### Dimensions

<table>
<thead>
<tr>
<th>Pole Configuration</th>
<th>Tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2P-6P</td>
<td>±0.15</td>
</tr>
<tr>
<td>7P-12P</td>
<td>±0.20</td>
</tr>
<tr>
<td>13P-18P</td>
<td>±0.25</td>
</tr>
<tr>
<td>19P-24P</td>
<td>±0.30</td>
</tr>
</tbody>
</table>

### Material
- Male contact pin: Copper C1100 Tin plated
- Terminal housing: Thermoplastic (UL94V-0)

### Electrical
- Voltage rating: 300V/300V
- Current rating: 10A/10.5A
- Withstanding Voltage: 1.5 KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C ±10°C/5 Sec

### Safety Approval
- RoHS compliant (lead-free)

### Color Code
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- 009: "ANYTEK" Mark
- Any special item by customer request, please contact sales department.

### Recommended PCB Layout

### Customer Copy

**Title:** OQ 3.81mm Series 90° (2P-24P) Triangle Key Lock

**Part No.:** OQxx32x1xxxxG

**Draw No.:** 80000602

**Approved:** Evan

**Checked:** Chen Bo

**Drawn:** 05/23/12

**Customer No.:** 08/28/15

**Scale:** None

**Rev.:** M

**Date:** 01/01

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THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!